Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 2) TYPE OR SMALL ENTITY (Column 1) TOTAL CLAIMS FEE RATE RATE FEE BASIC FEE 355.00 BASIC FEE 710.00 NUMBER EXTRA OR NUMBER FILED **FOR** TOTAL CHARGEABLE CLAIMS X\$18= X\$9=minus 20= OR INDEPENDENT CLAIMS minus 3 = X40 =X80 =OR MULTIPLE DEPENDENT CLAIM PRESENT +135= +270= OR If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL OTHER THAN **CLAIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY** OR (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL **RATE** TIONAL RATE PREVIOUSLY **EXTRA** AMENDMENT **AFTER** FEE FEE PAID FOR AMENDMENT X\$18= X\$ 9= Minus ÒR Total Minus Independent X80 =X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING $\mathbf{\alpha}$ TIONAL **RATE** TIONAL RATE **PREVIOUSLY EXTRA** AFTER ENT **FEE** FEE PAID FOR **AMENDMENT** AMENDM X\$18= X\$ 9= Minus OR **Total** = Minus Independent X80 =X40= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL TOTAL or ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-PRESENT O REMAINING NUMBER TIONAL TIONAL RATE RATE **PREVIOUSLY EXTRA** ENT AFTER FEE **FEE AMENDMENT** PAID FOR DM X\$18=Total Minus X\$ 9= OR EN = Independent Minus X80 =X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." OR ADDIT. FEE ADDIT. FEE

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

| | | CLA | IMS A | S FILED | - PA | RTI | | | SMALI | _ ENTITY | | OTHE | RTHAN |
|--|---|-----------------------------|--------------------------------|------------------------------------|------------------|--|-------------------|----------|---------------------------------|------------------------|------|--------------------|------------------------|
| (Column 1) (Column 2) FOR NUMBER FILED NUMBER EXTRA | | | | | | | | TYPE | | | | ENTITY | |
| L | OR | | NUME | SER FILED | | NUMBER | EXTRA | I | RATE | FEE | | RATE | FEE |
| BASIC FEE | | | k, | | | | | | _ | 380.00 | OR | | 760.00 |
| TOTAL CLAIMS | | | | minus | 20= | * | |] [| X\$ 9= | | OR | X\$18= | |
| INDEPENDENT CLAIMS minus 3 = * | | | | | | | | | X39= | | OR | \ <u></u> | |
| М | JLTIPLE DEPEN | NDENT (| CLAIM F | PRESENT | | | <u>-</u> |] | +130= | | | +260= | |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | | | | L | TOTAL | ļ | OR | | |
| CLAIMS AS AMENDED - PART II | | | | | | | | | TOTAL | | OR | | L |
| (Column 1) (Column 2) (Column 3) | | | | | | | | | SMALL | ENTITY | OR | OTHER SMALL | |
| AMENDMENT A | | REM/ | AIMS AINING TER DMENT | 100 St. | PF | HIGHEST NUMBER REVIOUSLY PAID FOR | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| ENDI | Total | * 8 | 5 | Minus | ** | 85 | = | | X\$ 9= | | OR | X\$18= | _ |
| MA | Independent FIRST PRESE | * NTATIO | N OF M | Minus | PEND | / | = | | X39= | | OR | X78= | |
| | | | | | | ETT OBAIN | | 1 | +130= | | OR | +260= | · |
| | | | | | | | | - | TOTAL DIT. FEE | | OR | TOTAL | |
| | | (Colu | mn 1) | | (C | olumn 2) | (Column 3) | AL | DII. PEE | | | ADDIT. FEE | |
| AMENDMENT B | | REMA AF | NIMS NINING TER OMENT | | PR | HIGHEST NUMBER EVIOUSLY PAID FOR | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| NDN | Total | * 8 | 5 | Minus | ** | 47 | = | | X\$ 9= | | OR | X\$18= | · <u></u> |
| AME | Independent FIRST PRESEI | * NITATIO | / 05.14 | Minus | *** | 7 | = | | X39= | | OR | X78= | |
| | TINOT FRESEI | VIAIIO | N OF IVI | JUITPLE DE | PEND | ENT CLAIM | | | +130= | | OR | +260= | |
| | | | | | | | | <u>_</u> | TOTAL | | | TOTAL | |
| | | (Colui | | | (Co | olumn 2) | (Column 3) | AD | DIT. FEE I | | 1 | ADDIT. FEE | |
| AMENDMENT C | | CLA REMA AFT AMEND | INING ER | | N PRI | IGHEST IUMBER EVIOUSLY AID FOR | PRESENT EXTRA | F | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| ON I | | * 8 |) | Minus | ** | 85 | = / | > | (\$ 9= | | OR | X\$18= | |
| ₹ V | Independent FIRST PRESEN | * JTATION | LOE MI | Minus | *** | ENT CLAIM | = | | K39= | | OR | X78= | |
| | | | | | | | | + | 130= | | OR | +260= | |
| *** | the entry in colum i the "Highest Num f the "Highest Num The "Highest Numb | iber Previ iber Prev | iously Pa iously Pa | id For" IN THI: aid For" IN THI | S SPAC S SPAC | CE is less than | 1 20, enter "20." | | TOTAL DIT. FEE in the app | | OR A | TOTAL DDIT. FEE | |





Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

| CLAIMS AS FILED - PART I (Column 1) (Column 2) FOR NUMBER FILED NUMBER EXTRA | | | | | | | L ENTITY | OR | OTHE! | |
|---|--|---|-------------------------------|---|--|--|--|----------------|--|---|
| FOR | | NUMBE | R FILED | NUMBER | EXTRA | RATE | FEE | | RATE | |
| BASI | C FEE | | | , | | | 395.00 | OR | | |
| TOTA | L CLAIMS | 27 8 | 75 minus | 20 = * 58 | | x\$11= | 638 | OR | x\$22= | Į |
| NDE | PENDENT CLA | ums2 | 7 minu | s 3 = * 5 | | x41= | 205 | OR | x82= | ł |
| /UL | IPLE DEPEND | ENT CLAIM PRE | SENT | | | +135= | - | OR | +270= | ł |
| lf th | e difference in co | lumn 1 is less than a | zero, enter "O" i | n column 2 | | TOTAL | 1238 | OR | TOTAL | |
| | | CLAIMS AS A | AMENDED | - PART II (Column 2) | (Column 3) | SMAI | L ENTITY | OR | OTHE SMALL | |
| | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | |
| AMENDIMENT | Total | * | Minus | ** | = | x\$11= | | OR | x\$22= | |
| WIL | Independent | * | Minus | *** | = | x41= | | OR | x82= | 1 |
| 1 | FIRST PRES | SENTATION OF | MULTIPLE | DEPENDENT CL | AIM | +135= | | OR | +270= | |
| | | (2.1 | | | | TOTA ADDIT. FE | | OR | TOTAL ADDIT. FEE | i |
| | | | | (Column 2) | (Column 3) | ADDII. I L | | | AUUII. FEE | Į |
| E E | | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | 3 0 4 4 M | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | |
| | Total | CLAIMS REMAINING AFTER | Minus | HIGHEST NUMBER PREVIOUSLY | PRESENT | | ADDI- TIONAL FEE | OR | | |
| | Total Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | |
| | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE x\$11= | ADDI- TIONAL FEE | OR | RATE x\$22= | |
| | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | x\$11= x41= | ADDI- TIONAL FEE | OR OR | RATE x\$22= x82= | |
| AMENDMEN | Independent | CLAIMS REMAINING AFTER AMENDMENT * SENTATION OF | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** | PRESENT EXTRA = = | x\$11= x41= +135= | ADDI- TIONAL FEE | OR OR | x\$22= x82= +270= | |
| AMENDINES | Independent | CLAIMS REMAINING AFTER AMENDMENT * SENTATION OF (Column 1) CLAIMS REMAINING AFTER | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** Column 2) HIGHEST NUMBER PREVIOUSLY | PRESENT EXTRA = = AIM (Column 3) PRESENT | x\$11= x41= +135= TOTA ADDIT. FE | ADDI- TIONAL FEE ADDI- TIONAL FEE | OR OR | x\$22= x82= +270= TOTAL ADDIT. FEE | |
| AMENDIMENT | Independent FIRST PRES | CLAIMS REMAINING AFTER AMENDMENT * CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA = = AIM (Column 3) PRESENT EXTRA | x\$11= x41= +135= TOTA ADDIT. FE | ADDI- TIONAL FEE ADDI- TIONAL FEE | OR OR OR | RATE x\$22= x82= +270= TOTAL ADDIT. FEE | |
| AMENDMEN | Independent FIRST PRES Total Independent | CLAIMS REMAINING AFTER AMENDMENT * * CLAIMS (Column 1) CLAIMS REMAINING AFTER AMENDMENT * * | Minus MULTIPLE Minus Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** | PRESENT EXTRA = = AIM (Column 3) PRESENT EXTRA = = = | x\$11= x41= +135= TOTA ADDIT. FE RATE x\$11= | ADDI-TIONAL FEE | OR OR OR | RATE x\$22= x82= +270= TOTAL ADDIT. FEE RATE x\$22= | |